

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30296

Participation : CTR

Employer : Itron Inc

Status : Affected

Worksite : Itron Inc.

Survey Type : Online

Street : 2109 N. Molter

Response Rate : 51%

Jurisdiction : City of Liberty Lake

Survey Date : 11/1/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 23.5%

Drive Alone Rate : 76.5%

One-Way VMT per employee : 10.8

Average One-Way distance home to work : 13.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 460

Surveys Distributed : 460

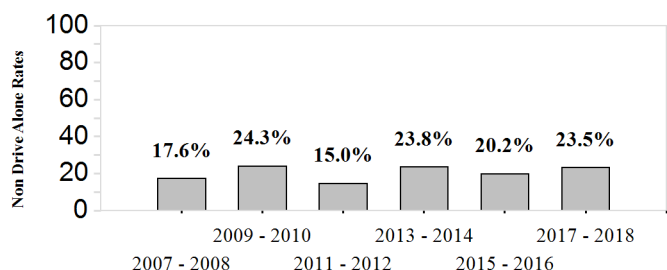
Surveys Returned : 234

Surveys Returned by CTR Affected* Employees : 224

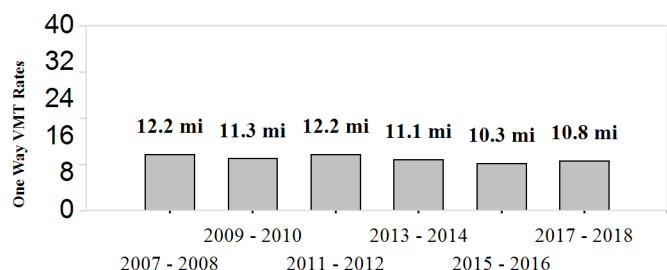
Total Estimated CTR Affected Employees at Worksite : 440

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

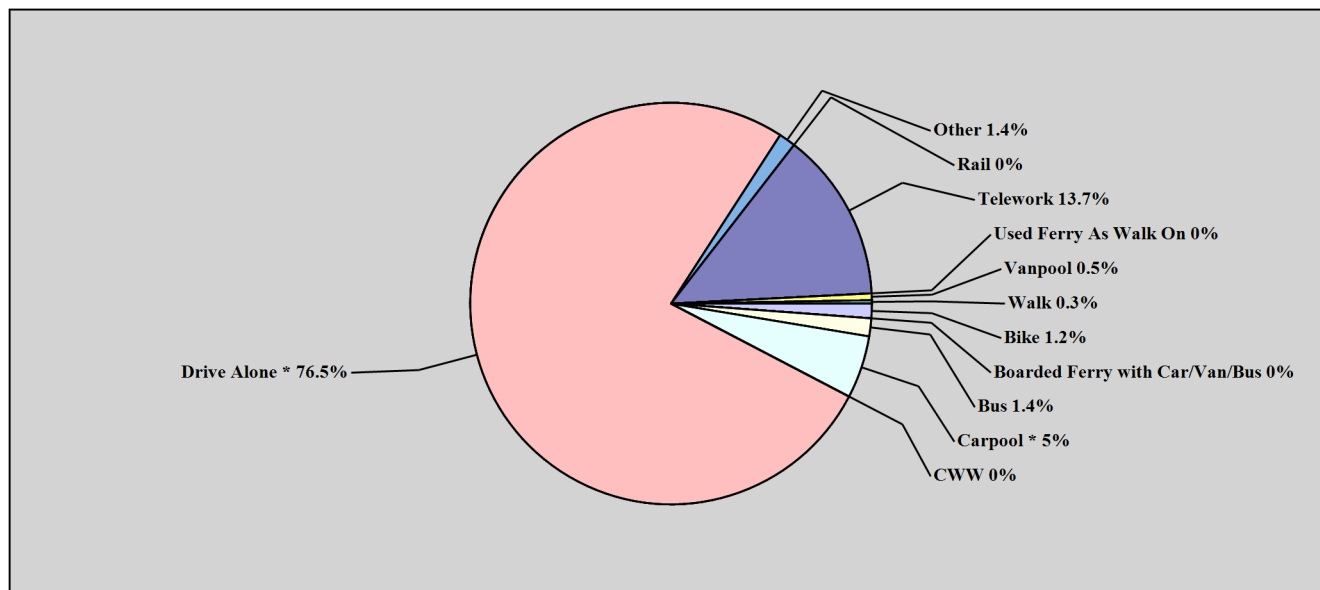
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.6%	18.0%	1061	1330	25.5	12.2	12.1
2009 - 2010	24.3%	24.4%	1183	1228	23.5	11.3	11.2
2011 - 2012	15.0%	14.9%	1180	1322	25.3	12.2	12.2
2013 - 2014	23.8%	23.6%	1152	1152	22.1	11.1	11.3
2015 - 2016	20.2%	19.6%	548	948	18.2	10.3	10.3
2017 - 2018	23.5%	23.8%	532	1046	20.1	10.8	10.8
Target	23.6%				Target:	10.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	5.9				% Change from Baseline:	-11.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



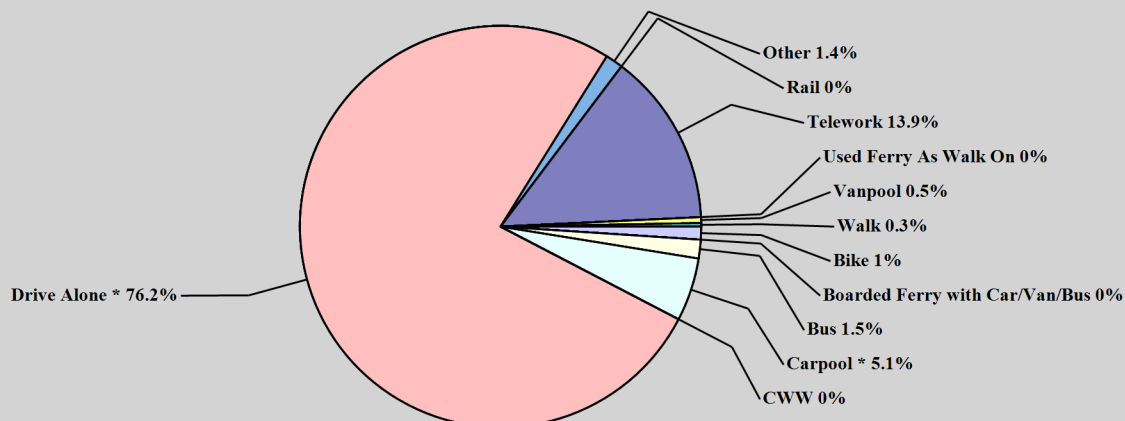
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	849	76.5%	79.8%	203	86.8%	86.6%
Carpool *	56	5.0%	4.3%	18	7.7%	5.8%
Vanpool	6	0.5%	0.2%	2	0.9%	0.4%
Bus	16	1.4%	0.9%	4	1.7%	1.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	13	1.2%	0.0%	7	3.0%	0.0%
Walk	3	0.3%	1.0%	2	0.9%	2.2%
Telework	152	13.7%	12.3%	72	30.8%	28.2%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.4%
Other	15	1.4%	1.3%	7	3.0%	2.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	809	76.2%	80.4%	193	86.2%	87.9%
Carpool *	54	5.1%	4.3%	17	7.6%	5.7%
Vanpool	5	0.5%	0.2%	1	0.4%	0.4%
Bus	16	1.5%	1.0%	4	1.8%	1.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	11	1.0%	0.0%	6	2.7%	0.0%
Walk	3	0.3%	1.0%	2	0.9%	1.9%
Telework	148	13.9%	12.2%	70	31.3%	28.7%
CWW	0	0.0%	0.1%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.4%
Other	15	1.4%	0.9%	7	3.1%	2.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	132	56%	234	100%
1 Days	33	14%	102	44%
2 Days	30	13%	69	29%
3 Days	8	3%	39	17%
4 Days	12	5%	31	13%
5 Days	18	8%	19	8%
6 or More Days	1	0%	1	0%

Count by Occupancy of Carpools and Vanpools

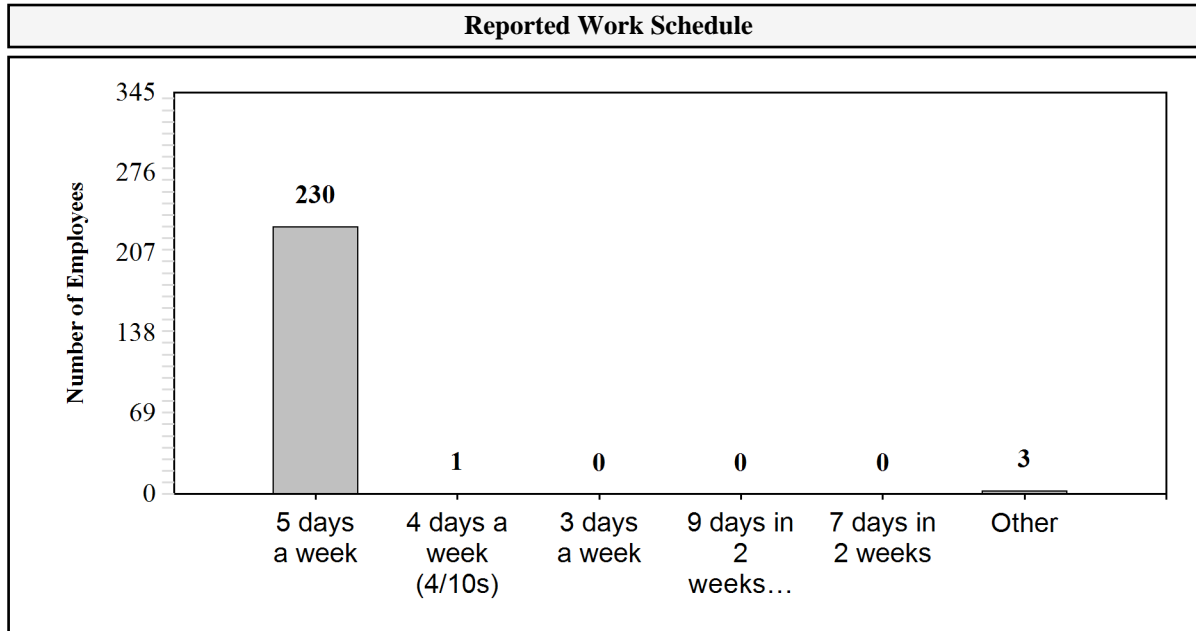
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	54
3	Carpool	0
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	5
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

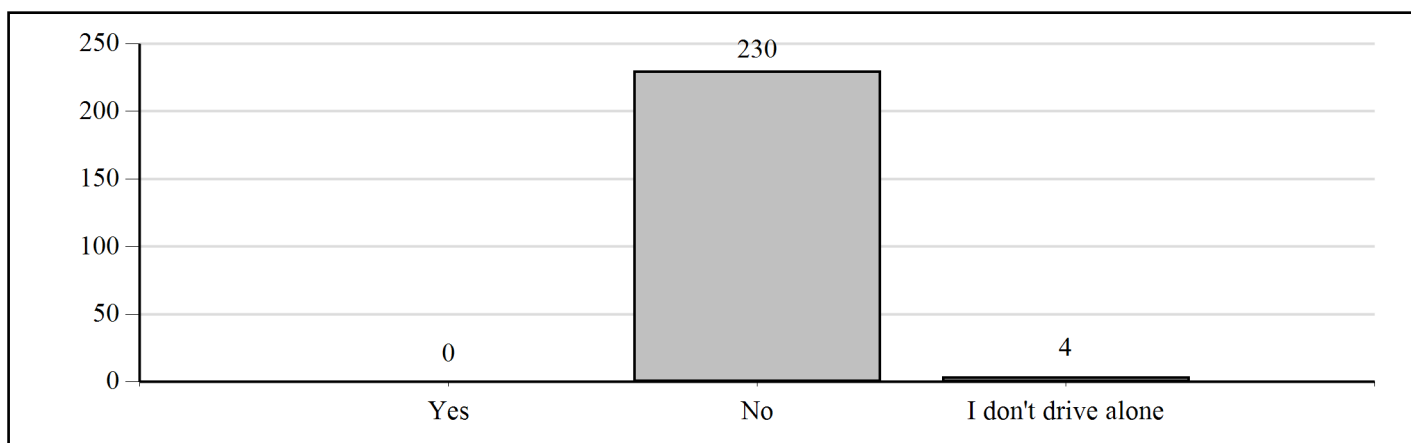
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	230	98.3%
4 days a week (4/10s)	1	0.4%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	48	20.5%
Occasionally, on an as-needed basis	87	37.2%
1-2 days/month	30	12.8%
1 day/week	35	15.0%
2 days/week	18	7.7%
3 days/week	16	6.8%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	132	30.2%
Environmental and community benefits	76	17.4%
Personal health or well-being	70	16.0%
To save money	63	14.4%
Other	30	6.9%
Driving myself is not an option	23	5.3%
Financial incentives for carpooling, bicycling or walking.	13	3.0%
Preferred/reserved carpool/vanpool parking is provided	12	2.7%
Emergency ride home is provided	10	2.3%
Free or subsidized bus, train, vanpool pass or fare benefit	3	0.7%
Cost of parking or lack of parking	3	0.7%
To save time using the HOV lane	1	0.2%
I receive a financial incentive for giving up my parking space	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	184	32.1%
Riding the bus or train is inconvenient or takes too long	114	19.9%
Family care or similar obligations	107	18.6%
My commute distance is too short	67	11.7%
Other	57	9.9%
Bicycling or walking isn't safe	22	3.8%
I need more information on alternative modes	14	2.4%
My job requires me to use my car for work	8	1.4%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99019	32	13.68%	115	16	0	0	0	0	9	3	4	0	0	0	0
99206	21	8.97%	77	0	0	0	0	0	0	0	15	0	0	0	1
99016	20	8.55%	89	0	0	0	0	0	0	0	7	0	0	0	4
99037	19	8.12%	92	0	0	0	0	0	0	0	3	0	0	0	0
99223	16	6.84%	56	9	0	0	0	0	0	0	13	0	0	0	0
83854	14	5.98%	56	1	0	0	0	0	0	0	10	0	0	0	1
99216	14	5.98%	40	3	1	0	0	0	0	0	15	0	0	0	0
99203	12	5.13%	41	2	0	0	8	0	0	0	6	0	0	0	3
99224	9	3.85%	26	0	0	0	8	0	0	0	9	0	0	0	0
83815	7	2.99%	20	2	0	0	0	0	3	0	8	0	0	0	0
83814	6	2.56%	25	0	0	0	0	0	0	0	4	0	0	0	0
99025	6	2.56%	25	0	0	0	0	0	0	0	4	0	0	0	0
99212	6	2.56%	23	4	0	0	0	0	0	0	2	0	0	0	0
99217	6	2.56%	20	5	0	0	0	0	0	0	4	0	0	0	0
99004	4	1.71%	6	3	0	0	0	0	0	0	6	0	0	0	2
99027	4	1.71%	13	5	0	0	0	0	1	0	0	0	0	0	1
99204	4	1.71%	18	0	0	0	0	0	0	0	2	0	0	0	0
99205	4	1.71%	14	2	0	0	0	0	0	0	4	0	0	0	0
99208	4	1.71%	11	4	0	0	0	0	0	0	5	0	0	0	0
83835	3	1.28%	9	0	0	0	0	0	0	0	1	0	0	0	0
83858	2	0.85%	9	0	0	0	0	0	0	0	1	0	0	0	0
99005	2	0.85%	7	0	0	0	0	0	0	0	3	0	0	0	0
99021	2	0.85%	5	0	0	0	0	0	0	0	1	0	0	0	0
99202	2	0.85%	9	0	0	0	0	0	0	0	1	0	0	0	0
99207	2	0.85%	10	0	0	0	0	0	0	0	0	0	0	0	0
83803	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83808	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
83833	1	0.43%	4	0	0	0	0	0	0	0	1	0	0	0	0
83869	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
85375	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98052	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
98823	1	0.43%	1	0	0	0	0	0	0	0	4	0	0	0	0
99022	1	0.43%	0	0	0	0	0	0	0	0	2	0	0	0	3
99023	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
99026	1	0.43%	3	0	0	0	0	0	0	0	2	0	0	0	0
99141	1	0.43%	0	0	0	0	0	0	0	0	5	0	0	0	0
99201	1	0.43%	5	0	0	0	0	0	0	0	0	0	0	0	0
99218	1	0.43%	0	0	5	0	0	0	0	0	0	0	0	0	0